Customer No.: 35745

MAY 0.1 2006 W

Docket No.: 100391-02030

IN THE UNFFECTATES PATENT AND TRADEMARK OFFICE

In re Application of:

Mark T. Martin

Confirmation No. 1031

Serial No.:

10/039,471

Filing Date:

October 19, 2001

For:

METHODS AND COMPOSITION FOR MODIFYING

BIOLOGICALLY ACTIVE TARGET MOLECULES

Examiner:

Charles R. Paterson

Group Art Unit:

1652

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, Mail Stop Amendment, P.O. Box 1450, Alexandria, VA 22313-1450 on:

Date:

April 28, 2006

Signature

Charles C. Achkar

AMENDMENT AND RESPONSE TO JANUARY 30, 2006 OFFICE ACTION

Sir:

This Amendment is being filed in response to the January 30, 2006 Office Action in connection with the above identified application. Please enter the following amendment as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 9 of this paper.